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(71) Applicant (for all designated States except US): **ROSE-
HULMAN INSTITUTE OF TECHNOLOGY [US/US];**
5500 Wabash Avenue, Terre Haute, IN 47803 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **MOHAMMAD, R.,
Sayeh [US/US];** 38 Lake Indian Hills Ridge, Carbondale,
IL 62902 (US). **AZAD, Siahmakoun [US/US];** 126
Lakeshore, Terre Haute, IN 47803 (US).

(74) Agent: **ORICH, Christine, E.M.;** Bose McKinney &
Evans LLP, 2700 First Indiana Plaza, 135 North Pennsyl-
vania Street, Indianapolis, IN 46204 (US).

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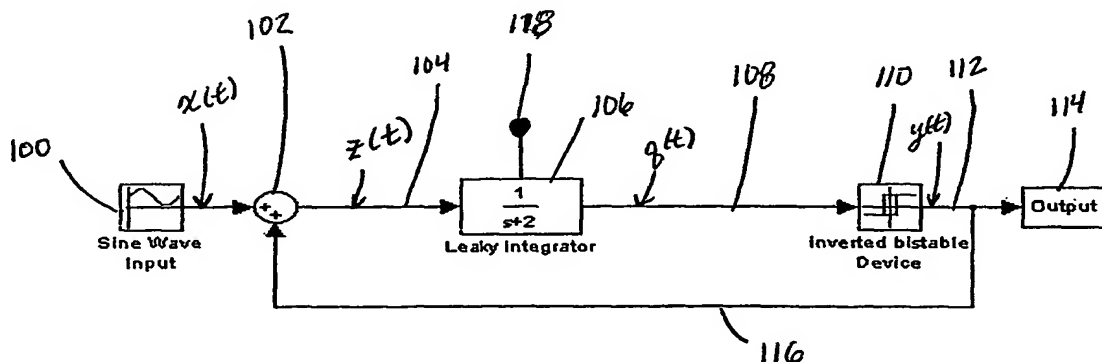
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(54) Title: **BINARY DELTA-SIGMA MODULATOR**



(57) Abstract: A modulator, including an integrator (118), a bistable device (110), an adder (102) and a feedback loop (116) is provided. A method for converting a continuous time signal to a binary signal is also provided.